

SB6 9/11/03

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|-------------------|------------------|
| 2 | 1685 | ((438/586).CCLS. OR (438/587).CCLS. OR (438/595).CCLS. OR (438/597).CCLS. OR (438/598).CCLS.) and gate | USPAT | 2003/09/11 13:14 |
| 3 | 229 | 438/584.ccls. | USPAT | 2003/09/11 13:18 |
| 4 | 1583 | (438/666.ccls. or 438/669.ccls. or 438/674.ccls. or 438/684.ccls. or 438/685.ccls.) not ((438/586.ccls. or 438/587.ccls. or 438/595.ccls. or 438/597.ccls. or 438/598.ccls.) or 438/584.ccls.) | USPAT | 2003/09/11 13:19 |
| 5 | 646 | ((438/666.ccls. or 438/669.ccls. or 438/674.ccls. or 438/684.ccls. or 438/685.ccls.) not ((438/586.ccls. or 438/587.ccls. or 438/595.ccls. or 438/597.ccls. or 438/598.ccls.) or 438/584.ccls.)) and gate | USPAT | 2003/09/11 13:20 |
| - | 19 | (gate adj electrode) and (interdielectric) and ((dry adj etching) or CMP or (chemical adj mechanical adj polishing)) | USPAT | 2002/06/30 17:57 |
| - | 31 | (gate) and (interdielectric) and ((dry adj etching) or CMP or (chemical adj mechanical adj polishing)) | USPAT | 2002/06/30 18:01 |
| - | 1945 | 438/586.ccls. or 438/587.ccls. or 438/595.ccls. or 438/597.ccls. or 438/598.ccls. | USPAT | 2003/09/11 13:10 |
| - | 214 | 438/584.ccls. | USPAT | 2003/09/11 13:18 |
| - | 1650 | 438/666.ccls. or 438/669.ccls. or 438/674.ccls. or 438/684.ccls. or 438/685.ccls. | USPAT | 2003/05/05 02:15 |
| - | 1791 | (438/586.ccls. or 438/587.ccls. or 438/595.ccls. or 438/597.ccls. or 438/598.ccls.) not (438/584.ccls. or 438/666.ccls. or 438/669.ccls. or 438/674.ccls. or 438/684.ccls. or 438/685.ccls.) | USPAT | 2003/05/05 03:17 |
| - | 175 | 438/584.ccls. not ((438/586.ccls. or 438/587.ccls. or 438/595.ccls. or 438/597.ccls. or 438/598.ccls.) or (438/666.ccls. or 438/669.ccls. or 438/674.ccls. or 438/684.ccls. or 438/685.ccls.)) | USPAT | 2003/04/16 15:57 |
| - | 1514 | (438/666.ccls. or 438/669.ccls. or 438/674.ccls. or 438/684.ccls. or 438/685.ccls.) not ((438/586.ccls. or 438/587.ccls. or 438/595.ccls. or 438/597.ccls. or 438/598.ccls.) or 438/584.ccls.) | USPAT | 2003/09/11 13:18 |
| - | 1564 | ((gate and ((stopping or (stopping layer)) with (nitride or (silicon adj nitride)))) and (dielectric or interdielectric)) and (planariz\$3 with ((dry adj etching) or CMP)) | USPAT | 2003/05/03 21:22 |
| - | 630 | ((gate and ((stopping or (stopping layer)) with (nitride or (silicon adj nitride)))) and (dielectric or interdielectric)) and (planariz\$3 with ((dry adj etching) or CMP)) and (conductive with ((doped adj polysilicon) or titanium or (titanium adj nitride) or tungsten)) | USPAT | 2003/05/03 21:39 |
| - | 89 | ((gate and ((stopping or (stopping layer)) with (nitride or (silicon adj nitride)))) and (dielectric or interdielectric)) and (planariz\$3 with ((dry adj etching) or CMP)) and (conductive with ((doped adj polysilicon) or titanium or (titanium adj nitride) or tungsten)) and slurry | USPAT | 2003/05/03 21:23 |
| - | 541 | ((gate and ((stopping or (stopping layer)) with (nitride or (silicon adj nitride)))) and (dielectric or interdielectric)) and (planariz\$3 with ((dry adj etching) or CMP)) and (conductive with ((doped adj polysilicon) or titanium or (titanium adj nitride) or tungsten)) not (((gate and ((stopping or (stopping layer)) with (nitride or (silicon adj nitride)))) and (dielectric or interdielectric)) and (planariz\$3 with ((dry adj etching) or CMP)) and (conductive with ((doped adj polysilicon) or titanium or (titanium adj nitride) or tungsten))) and slurry | USPAT | 2003/05/03 21:46 |
| - | 21 | (self adj (aligned or aligning or aligns) adj (contact or contacts)) and ((stopping adj layer) with (nitride or (silicon adj nitride))) | USPAT | 2003/05/03 21:48 |
| - | 1665 | self adj (aligned or aligning or aligns) adj (contact or contacts) | USPAT | 2003/05/03 21:54 |
| - | 523 | (H01L\$4 and semiconductor) and (self adj aligned adj contact) | EPO; JPO; DERWENT | 2003/05/05 02:17 |
| - | 2 | ((H01L\$4 and semiconductor) and (self adj aligned adj contact)) and (stopping adj layer) | EPO; JPO; DERWENT | 2003/05/05 02:18 |
| - | 1748 | self adj (aligned or aligning or aligns or align) adj (contact or contacts) | USPAT | 2003/05/05 02:26 |
| - | 67 | (self adj (aligned or aligning or aligns or align) adj (contact or contacts)) and ((dry adj etch\$3) with (interdielectric or dielectric)) | USPAT | 2003/05/05 02:42 |

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|---|-----|---|-------|------------------|
| - | 0 | planarizing with (gate adj upper adj dielectric) | USPAT | 2003/05/05 02:44 |
| - | 0 | planarize with (gate adj upper adj dielectric) | USPAT | 2003/05/05 02:48 |
| - | 0 | planar\$5 with (gate adj upper adj dielectric) | USPAT | 2003/05/05 02:48 |
| - | 1 | gate adj upper adj dielectric | USPAT | 2003/05/05 02:44 |
| - | 33 | planarizing with (gate adj dielectric) | USPAT | 2003/05/05 02:45 |
| - | 8 | planarize with (gate adj dielectric) | USPAT | 2003/05/05 02:48 |
| - | 157 | planar\$5 with (gate adj dielectric) | USPAT | 2003/05/05 02:48 |
| - | 120 | (planar\$5 with (gate adj dielectric)) not ((planarize with (gate adj dielectric)) or (planarizing with (gate adj dielectric))) | USPAT | 2003/05/05 02:48 |
| - | 8 | ((("6313018") or ("6287957") or ("6165901") or ("6204161") or ("6507064") or ("6468859") or ("6380042") or ("6081016")).PN. | USPAT | 2003/05/05 03:42 |